

ABSTRACT

A process for preparing an RPET polymer blend component comprises providing a quantity of RPET flakes, comminuting the RPET flakes to prepare RPET particles  
5 having an average mean particle size from about 500 microns to about 5 microns, adding at least one specialty additive to the RPET particles, and mixing the RPET particles and specialty additive, to prepare a homogeneous blend of RPET carrier and specialty  
10 additive.

15

20

25